



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: August 17, 2015
Week Ending: August 16, 2015

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@nass.usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Hot and Dry Weather Allowed for Idaho Fires but Crops Persist

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 5% very poor, 16% poor, 40% fair, 35% good, and 4% excellent. Low temperatures were reported at 37 degrees in the south central region and a high temperature of 106 degrees in the southwest region with a statewide temperature differential of 3 degrees above normal to 10 degrees above normal. The state crop condition slightly worsened during the reporting week. Pasture conditions also experienced a decrease from the previous week. The cereal harvests continued to progress swiftly, remaining about two weeks ahead of historical averages. Southeastern Idaho small grain crop continued successfully, while test weights were generally lower than expected. Third crop alfalfa progressed well. Northern Idaho continued to be hot and very dry continuing the trend experienced throughout most of the season. The southwestern and central regions had many fires this week. Owyhee County reported around 280,000 acres burned this week as fires raged. Other counties in the area, including Ada and Washington, reported heavy smoke from the local range fires. Gooding County reported fires affected range land used by beef cattle and sheep producers. The dry pea harvest continued to move ahead steadily and remained well ahead of historic averages. Overall Idaho crops remain in good shape as producers continue the harvest.

Hot and Dry Conditions Prevailed Encouraging Wildfires throughout Washington

There were 6.9 days suitable for work. Pasture conditions were reported as 20% very poor, 26% poor, 27% fair, 25% good and 2% excellent. Some areas in western Washington received rain near the end of the week. Precipitation cooled things off but was a little late for most crops. Pastures were still reported to be dry and not filled out. Farmers continued to feed cattle. Summer apples and sweet corn harvest continued. Yellow pumpkins were seen in fields. Most beekeepers harvested their honey crop. Concerns over heat and lack of water throughout central Washington continued to be reported. Multiple fires moved through Chelan and Douglas counties, with timber, orchard, livestock, pasture and fencing being destroyed. Reports suggest over 50,000 acres having burned so far, and only one percent contained at the point of this release. Pear harvest was in full swing. Hops were in cone stage. Corn was not receiving enough irrigation and began to look poor. Vegetables continued to be in full supply ranging from peppers to a large supply of melons. Gala apple harvest began with some Bartlett pears making their way into packing houses. Mid-season nectarines and peaches also made their way into packinghouses. Dry and warm weather conditions continued throughout eastern Washington with some counties reporting poor air quality due to wildfires and dust. There were concerns of lack of moisture for upcoming fall seeding. Early varieties of potatoes were being harvested with vegetable seed harvest winding down. Walla Walla County reported isolated thunderstorms. Whitman County reported most harvest neared completion with the exception of garbanzo harvest.

Dry Conditions Continued with Many Wildfires Reported throughout Oregon

There were 6.3 days suitable for fieldwork. Pasture and range conditions were reported to be 24% very poor, 34% poor, 34% fair, and 8% good. In the northwest region dry weather continued. Hill pastures were reported as completely dormant. Milder temperatures helped vegetable row crops and remaining berry acreage. Lane County reported hot, dry conditions. The peppermint harvest was completed, field corn looked good and sweet corn harvest had begun. Specialty oil seed crop harvest was winding down and fall crops needed extra tillage due to dry conditions. The majority of the picking was done for blueberries and peaches. Blackberries were still being harvested. Early apple and pear harvests were underway. The brown marmorated stink bug populations were building in the south valley. Irrigation was applied three times more than normal and started to be shut down. Perennial crops were at drought risk and perennial grasses were drying up and dying. Trees and berry crops were negatively affected by the drought and extreme heat. Polk County reported that the hot dry weather in July had dried up seeds which dropped germination rates on many products. Washington County reported that red clover was combined, grass seed harvest was near completion, the fourth cutting of alfalfa was done and oat hay was baled. Filberts and walnuts were sizing, all berries and vegetable crops appeared at farmer's markets. Most cattle and buffalo were doing well and producers irrigated where water was available. Rain water for irrigation and municipal use neared critical stages. In the northcentral region mostly dry conditions continued with seasonable temperature. Summer pear harvest was completed in the lower Hood River Valley and underway elsewhere throughout the valley. Sherman and Wasco Counties reported some weed control work in fallow fields. Topsoil moisture was extremely dry and there were concerns about the fall planting season. Baker County reported an increase in fire activity. Many rangelands had burned up. Scattered thunderstorms early in the week delivered slight amounts of precipitation which stopped all grain harvest for two days in Union County. Lightning started several fires in the mountains and rangelands impacting air quality. Harney County reported large amounts of smoke due to wildfires. Fire suppression and property protection activities were taking place throughout the area. Some homes and other structures were lost. Ranchers with cattle scrambled to move livestock to safety. Unfortunately some were not moved in time. Lake County was 94% of average for the water year. Coos County and the northern portion of Curry County remained at D3 drought levels. Dry conditions continued with the exception of a brief thunder shower on Friday. Water levels in creeks and rivers continued to drop. Springs were low and ranchers moved livestock to find water or water was hauled to livestock. Pastures were irrigated where possible. Dry grass hay was completed in Coos and northern Curry Counties. Fruit crops looked good on the coast. Douglas County reported river flows continued to fall forcing water restrictions along the South Umpqua River. Cities began water restrictions shutting off lawn watering. Commercial farms with the newest water rights were being shut down. Most commercial farm production along the South Umpqua River was in good shape with crops already finished or near maturity. Vineyards in the south county were extremely early this year with harvest projected for the first week in September.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 08/16/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	16	36	44	4
Oregon	36	47	17	-
Washington.....	33	35	31	1
Subsoil moisture				
Idaho	13	40	47	-
Oregon	39	45	16	-
Washington.....	27	43	30	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/16/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	2	22	33	35	8
Washington.....	5	27	45	23	-
Spring wheat					
Idaho	4	9	20	41	26
Oregon	5	15	33	34	13
Washington.....	10	45	33	12	-
Barley					
Idaho	1	3	13	49	34
Oregon	1	3	28	63	5
Washington.....	6	24	62	8	-
Potatoes					
Idaho	1	4	18	61	16
Oregon	-	3	38	53	6
Washington.....	-	2	26	62	10
Corn					
Idaho	-	-	9	84	7
Oregon	1	1	34	57	7
Washington.....	1	2	67	27	3
Oats					
Idaho	-	11	12	62	15
Oregon	-	2	16	81	1
Washington.....	-	3	69	28	-
Onions					
Idaho	-	-	42	58	-
Oregon	-	1	18	74	7
Washington.....	-	2	13	62	23

- Represents zero.

Weekly Weather Statistics — Idaho: August 10 - August 16, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	53	99	76	+6	182	+42	0.00	-0.28	0	21.19	-4.28	83	109	
Fenn	55	104	76	+6	186	+37	0.03	-0.24	2	30.44	-7.69	80	139	
Lewiston	56	104	81	+7	217	+46	0.00	-0.14	0	10.58	-1.73	86	89	
Bonnars Ferry	51	101	76	+10	187	+63	0.04	-0.17	1	20.83	-0.14	99	99	
Nezperce	46	98	72	+8	157	+50	0.05	-0.18	4	19.13	-0.68	97	153	
SOUTHWEST														
Boise	48	103	79	+5	203	+29	0.17	+0.10	6	17.93	+5.91	149	185	
Emmett	50	106	79	+6	204	+38	0.04	-0.03	1	13.84	+0.21	102	87	
Glenns Ferry	53	101	78	+6	198	+36	0.02	-0.05	2	8.60	-0.96	90	109	
Grand View	47	106	78	+6	199	+40	0.01	-0.06	1	6.92	-0.04	99	92	
Nampa	54	101	77	+6	190	+40	0.03	-0.04	3	10.79	+1.02	110	112	
Parma	53	104	77	+6	192	+36	0.00	-0.07	0	10.12	-0.78	93	87	
SOUTH CENTRAL														
Fairfield.....	37	94	70	+4	141	+28	0.01	-0.06	1	14.62	+0.01	100	120	
Malta.....	44	99	73	+5	160	+30	0.13	-0.05	1	13.21	+2.40	122	113	
Picabo.....	39	96	71	+6	150	+41	0.19	+0.12	2	19.94	+7.26	157	100	
Rupert.....	50	95	73	+3	161	+19	0.29	+0.22	3	8.82	-0.79	92	104	
Twin Falls	50	95	73	+6	166	+37	0.05	-0.02	2	8.95	-1.82	83	90	
EAST														
Aberdeen	50	93	72	+6	155	+37	0.04	-0.10	2	7.53	-1.35	85	75	
Ashton	38	92	68	+5	129	+32	0.08	-0.13	1	17.06	-2.38	88	124	
Fort Hall	45	95	73	+7	163	+47	0.07	-0.07	1	9.71	-1.83	84	109	
Idaho Falls	45	94	71	+4	151	+24	0.05	-0.09	1	11.22	+0.61	106	84	
Lava Hot Springs	46	93	70	+3	143	+19	0.05	-0.30	1	17.85	+1.60	110	98	
Montevue	42	92	69	+3	134	+17	0.21	+0.02	1	7.35	-2.02	78	61	
Preston	49	94	74	+6	172	+37	0.04	-0.17	3	16.19	+0.47	103	95	
Rexburg	40	93	69	+4	134	+21	0.11	-0.03	1	12.70	-0.77	94	125	

Crop Progress — Idaho: Week Ending 08/16/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	55	35	23	23
Winter wheat harvested	90	80	69	55
Barley harvested	57	39	29	31
Oats harvested	80	71	31	42
Potatoes harvested	6	5	1	1
Dry peas harvested	92	72	52	26
Onions harvested	33	22	(NA)	(NA)
Alfalfa hay 2nd cutting	91	87	87	87
Alfalfa hay 3rd cutting	46	38	40	34

(NA) Not available.

Weekly Weather Statistics — Washington: August 10 - August 16, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	53	86	67	+4	123	+30	0.14	-0.14	2	31.74	-3.90	89	135	
Everett.....	54	81	67	+3	118	+20	0.86	+0.58	3	30.92	-5.91	84	145	
Hoquiam.....	50	76	64	+4	103	+26	0.00	-0.30	0	60.02	-7.83	88	146	
Kelso.....	52	90	71	+6	149	+44	0.02	-0.23	1	35.92	-11.37	76	131	
Olympia.....	50	90	68	+5	126	+30	0.93	+0.72	2	43.78	-6.36	87	136	
Sea-Tac.....	57	86	69	+4	135	+23	1.50	+1.29	3	36.45	-0.06	100	140	
Shelton.....	47	89	68	+4	128	+23	0.41	+0.16	2	58.74	-6.23	90	141	
Tacoma.....	49	85	67	+3	125	+18	0.33	+0.08	3	32.69	-7.20	82	137	
Vancouver.....	57	89	73	+4	161	+28	0.01	-0.20	1	31.43	-5.10	86	135	
CENTRAL														
Ellensburg.....	50	106	76	+8	181	+52	0.00	-0.07	0	7.76	-1.14	87	70	
Omak.....	50	104	78	+7	198	+49	0.08	-0.06	2	12.06	-0.47	96	79	
Stampede Pass.....	43	80	62	+5	86	+31	0.90	+0.46	2	46.31	-36.54	56	127	
Wenatchee.....	58	103	80	+7	213	+47	0.00	-0.07	0	7.38	-0.94	89	68	
Yakima AP.....	51	102	77	+9	193	+60	0.00	-0.07	0	6.85	-1.21	85	60	
NORTHEAST														
Colville.....	51	104	77	+10	192	+66	0.00	-0.21	0	16.39	-4.99	77	103	
Deer Park.....	42	100	74	+8	171	+59	0.01	-0.20	1	17.22	-8.60	67	102	
Kettle Falls.....	53	103	76	+8	185	+47	0.08	-0.20	1	15.26	-5.07	75	108	
Spokane.....	51	100	77	+8	189	+52	0.00	-0.14	0	13.35	-2.96	82	95	
EAST CENTRAL														
Ephrata.....	56	103	79	+5	208	+35	0.00	-0.04	0	7.14	-0.43	94	59	
Lind.....	44	101	75	+5	179	+31	0.00	-0.07	0	7.47	-2.26	77	65	
Moses Lake.....	52	101	76	+2	185	+12	0.00	-0.04	0	6.10	-1.47	81	57	
Quincy.....	52	100	75	+4	179	+26	0.10	+0.03	1	8.57	+0.78	110	46	
Ritzville.....	45	101	75	+6	175	+36	0.00	-0.07	0	10.43	-1.62	87	79	
SOUTHEAST														
Hanford.....	52	101	77	-1	190	-4	0.00	-0.07	0	5.03	-1.66	75	55	
Lake Bryan Rice.....	53	108	80	+11	213	+72	0.01	-0.08	1	14.04	-0.33	98	94	
Pasco.....	37	103	74	-3	169	-10	0.00	-0.07	0	5.61	-2.17	72	60	
Pullman.....	42	101	74	+7	170	+48	0.04	-0.17	1	17.87	-2.69	87	100	
Silcott Island.....	58	107	82	+8	226	+55	0.06	-0.08	2	8.78	-3.53	71	86	
Walla Walla.....	58	101	79	+3	204	+22	0.14	-0.07	1	14.53	-5.93	71	90	
Whitman Mission.....	49	103	76	+5	180	+36	0.00	-0.14	0	12.24	-1.87	87	99	

Crop Progress — Washington: Week Ending 08/16/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	88	79	65	35
Winter wheat harvested.....	96	91	88	68
Barley harvested.....	81	71	61	29
Oats harvested.....	70	45	(NA)	(NA)
Potatoes harvested.....	27	20	24	23
Field corn doughed.....	63	40	53	17
Field corn dented.....	10	2	4	2
Dry peas harvested.....	86	79	73	52
Onions harvested.....	42	29	(NA)	(NA)
Alfalfa hay 2nd cutting.....	95	91	94	90
Alfalfa hay 3rd cutting.....	71	51	38	28

(NA) Not available.

Weekly Weather Statistics — Oregon: August 10 - August 16, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	50	79	66	+6	110	+33	0.07	-0.16	2	58.43	-7.99	88	159	
Bandon	51	71	62	+3	85	+22	0.14	-0.05	1	54.21	-4.36	93	152	
Florence.....	45	71	63	+3	91	+21	0.03	-0.20	2	70.09	-2.28	97	147	
North Bend.....	54	73	64	+4	100	+26	0.18	+0.00	2	44.43	-19.48	70	123	
Tillamook	46	77	65	+7	106	+43	0.10	-0.17	2	54.30	-35.22	61	152	
WILLAMETTE VALLEY														
Aurora.....	51	90	71	+5	150	+31	0.00	-0.15	0	33.93	-7.94	81	144	
Corvallis	49	91	69	+3	137	+18	0.03	-0.11	1	34.30	-8.93	79	153	
Detroit Lake	46	95	71	+6	150	+38	0.06	-0.19	2	55.64	-30.64	64	136	
Eugene.....	52	92	71	+5	145	+26	0.00	-0.21	0	30.72	-19.62	61	131	
Hillsboro.....	50	89	71	+4	146	+20	0.00	-0.19	0	30.90	-6.76	82	127	
McMinnville	49	90	71	+4	149	+30	0.00	-0.09	0	34.33	-6.99	83	131	
Portland	56	90	73	+5	165	+32	0.12	-0.09	2	31.02	-5.51	85	131	
Salem	52	91	72	+6	153	+34	0.00	-0.14	0	34.01	-5.59	86	121	
SOUTHWESTERN VALLEYS														
Grants Pass	52	97	72	+3	158	+21	0.00	-0.07	0	25.46	-5.27	83	107	
Medford	55	98	75	+2	174	+13	0.00	-0.13	0	16.37	-1.70	91	94	
Roseburg	53	95	73	+3	163	+16	0.01	-0.13	1	26.43	-6.86	79	107	
NORTH CENTRAL														
Condon	46	97	72	+6	157	+41	0.04	-0.10	1	8.28	-5.98	58	71	
Echo	53	101	76	+3	182	+18	0.00	-0.07	0	6.22	-4.02	61	94	
Heppner	47	96	72	+3	160	+20	0.00	-0.14	0	9.16	-4.74	66	85	
Hermiston	47	102	76	+3	182	+18	0.00	-0.07	0	5.92	-4.32	58	69	
Madras.....	43	98	70	+3	142	+19	0.02	-0.12	2	8.49	-3.35	72	93	
Moro	45	98	72	+5	158	+32	0.02	-0.05	1	8.14	-3.07	73	82	
Parkdale	42	94	69	+5	134	+29	0.02	-0.05	1	33.93	+2.78	109	127	
Pendleton	46	101	74	+2	168	+9	0.00	-0.14	0	9.97	-2.49	80	88	
Prairie City	40	94	67	+6	119	+36	0.15	-0.06	3	16.33	-4.20	80	136	
The Dalles	55	98	77	+3	193	+18	0.00	-0.07	0	10.70	-3.42	76	74	
SOUTH CENTRAL														
Agency Lake	33	97	63	+1	92	+5	0.00	-0.14	0	20.54	+1.09	106	93	
Bend	42	94	68	+5	126	+29	0.00	-0.14	0	11.22	-0.21	98	58	
Burns	27	95	66	+1	112	+6	0.00	-0.07	0	9.54	-0.74	93	78	
Christmas Valley	35	93	64	+1	98	+7	0.00	-0.21	0	9.65	-1.54	86	104	
Klamath Falls	38	88	63	-3	93	-14	0.00	-0.14	0	14.00	+2.34	120	84	
Lakeview.....	36	91	63	-4	92	-23	0.00	-0.07	0	11.75	-3.45	77	99	
Lorella.....	32	91	62	-3	81	-16	0.00	-0.14	0	14.48	+3.50	132	95	
Redmond	36	98	68	+1	124	+5	0.00	-0.14	0	9.18	+0.85	110	77	
Worden.....	33	87	60	-6	75	-32	0.02	-0.12	2	16.49	+4.83	141	107	
NORTHEAST														
Baker City	41	97	68	+2	129	+10	0.00	-0.21	0	9.53	-0.62	94	77	
Joseph.....	43	99	70	+6	143	+38	0.00	-0.28	0	10.10	-9.10	53	72	
La Grande.....	45	100	71	+3	150	+15	0.17	-0.04	2	10.69	-6.34	63	92	
Imbler.....	41	100	70	+4	145	+30	0.10	-0.04	2	17.78	-6.11	74	141	
SOUTHEAST														
Ontario.....	58	104	79	+5	201	+34	0.00	-0.07	0	9.66	+0.36	104	80	
Rome.....	47	101	75	+6	176	+40	0.00	-0.08	0	8.80	-0.38	96	66	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2014.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

Copyright 2015 AWIS, Inc. All rights reserved

Crop Progress — Oregon: Week Ending 08/16/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	85	73	72	63
Barley harvested.....	84	78	71	65
Oats harvested	71	65	(NA)	(NA)
Potatoes harvested.....	30	14	(NA)	(NA)
Dry peas harvested.....	55	(NA)	(NA)	(NA)
Alfalfa hay 3rd cutting	54	47	54	23

(NA) Not available.

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the "Follow NASS" box under "Receive reports by Email," click on "National" or "State" to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.